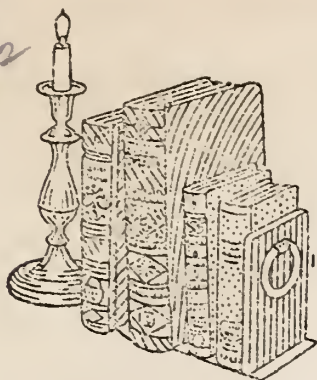


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

ALBUQUERQUE BRANCH
P.O. Box 1348

220 East Central
Sept. & Oct. 1948

Phone 6741-Ext. 108

Vol. 7, Nos. 2-3

3-4

NEW BOOKS

AERIAL PHOTOGRAPHS IN FORESTRY, By E. H. Spurr. 340 p. Ronald Press 1948
325.2 Sp9

The author brings together existing information concerning the use of photographs in forest mapping, inventory, and other phases of forest management. The book is divided into four parts - Aerial photographs, Aerial Survey, Photo-Interpretations, and Forestry Applications. Foresters and others interested in aerial mapping will find this book a useful text and manual. It is also a report on research.

BREAKING NEW GROUND, By Gifford Pinchot. 522 p. Harcourt, Brace 1947
120 P652

THE BUSINESS OF FARMING, By Derrell DeGraff and Ladd Haystead. 244 p. Univ. of Oklahoma Press 1948 281.12 D362

A practical book with the emphasis strictly on profits, not romance. It is concerned with all phases of farming and all types of farms. The four parts - soil management, equipment management, labor management, and farm organization - contain many aids to help the farmer analyze his own problems; to determine whether to own, rent, or combine both; to make the most profitable use of his soil while protecting it or building it up; to employ labor more efficiently; and to find out what his "real" income is.

THE FARMER'S HANDBOOK, by J. M. White. 440 p. Univ. of Oklahoma Press. 1948
30.3 W58

Recent and authoritative information on all phases of farming has been gathered from many sources - the U.S. Department of Agriculture, agricultural colleges, and experiment stations - and arranged in simple, easy-to-use form.

Here you will find answers to many of the questions that come to you from farmers, livestock men and gardeners. Grain crops, legumes and grasses, garden and truck crops, orchard and vine fruits, trees on the farm, beef and dairy cattle, hogs, sheep, poultry, soil conservation, fish and wildlife, and farm engineering are some of the subjects covered.

GRAIN CROPS, By H. K. Wilson 1st ed. 384 p. McGraw-Hill 1948 59 W69

A practical text on grain production. Includes chapters on crop rotation, weeds, diseases, and insects. A chapter is devoted to each of the major grain crops.

NORTH AMERICAN WILDLIFE CONFERENCE. TRANSACTIONS, 12th 1947 Wildlife Management Institute 1947 412.9 N814

Papers on Wildlife and the Land; Is Wildfowling on the Way Out? Wildlife and Business; Wildlife of Grasslands and Forests; New Techniques in Wildlife Management; Wildlife and Land-Use Concepts; Wildlife of Farm and Ranches.

THE RESPONSE OF CROPS AND SOILS TO FERTILIZERS AND MANURES, by W. B. Andrews
459 p. 1947 57.07 An2

In this book a vast amount of information has been gathered together, organized and interpreted to increase its usefulness for the agronomist, farmer, and student. The author, an associate agronomist at Mississippi State College, has reviewed most of the literature on the subject, and has conducted numerous experiments on the use of fertilizers and manures. Much of the information he has obtained is not in harmony with current teachers, but is in many cases in harmony with the experiences of farmers. Sources have been cited at the end of each chapter, and there is an author and a subject index.

ROAD TO SURVIVAL, By William Vogt. 335 p. Sloane 1948 279 v86

Written with magnificent force and clarity by a man who is a keen scientist and a brilliant writer, this book deals with the inescapable fact that the earth, as abused by man, is unable to support the human race in terms of its most basic need - food. Man's so-called conquest of nature is shown to be a suicidal process whereby the world is rapidly being made uninhabitable.

This is no dry-as-dust study, as Bernard Baruch points out in the introduction "it deals with the raw stuff of living, how more than two billion men and women and children - including you and me - are to be fed, and sheltered, and clothed, and whether or not they are to live in peace, tomorrow, and the next year, and in the year 1975".

A TEXT-BOOK OF QUALITATIVE CHEMICAL ANALYSIS INCLUDING SEMIMICRO QUALITATIVE ANALYSIS, By A. I. Vogel. 578 p. 3d ed. Longmans, Green 1947
387 v862

A useful reference volume for the practising analytical chemist.

PERIODICAL RECALL

In order to improve our periodical circulation service to you we have installed a recall system. If you are a periodical reader you have noticed a due date in red on each of the periodical routing slips. The time, 3 days per individual, plus mailing time, should be ample for the periodical to make the rounds if it is kept moving.

If a periodical fails to return when it is due, a tracer, in the form of a duplicate routing slip, is sent to the first name on the list. If you receive one of these slips, please check carefully to make sure you do not have the overdue issue. If you have forwarded it, indicate this on the slip and send the slip immediately to the next name on the list. If you have the periodical, attach the tracer to it and return it to the Library. We will make a new due date and send the periodical to the remaining names on the list.

A few suggestions for improving the service:

Notify the Library immediately by card or letter of a change of address.

Give complete address when forwarding a periodical to the next name on the list.

Indicate on the routing slip your complete address, i.e., post office box number, or street address.

Keep a record of the periodicals you receive - date received and date forwarded. We have a form for this purpose which we will send upon request.

Check the Bibliography of Agriculture each month and request articles of interest from the Albuquerque Branch. We will send the original or a photostatic copy. Free photoprints, up to fifty pages, are frequently supplied by the Department Library in lieu of loans. These need not be returned.

NEW BULLETINS

AGRICULTURAL ECONOMICS

BIBLIOGRAPHY ON COOPERATION IN AGRICULTURE. USDA Library List 41. 1948. 1.9161612
HANDBOOK ON MAJOR REGIONAL FARM SUPPLY PURCHASING COOPERATIVES 1945-46. U.S. Farm
Credit Admin. Misc. Report 110 1947. 166.3 M681
LIVESTOCK MARKET NEWS STATISTICS AND RELATED DATA 1947. USDA Prod. and Marketing
Admin. CS-29. 1948 1.9422 A8C732
MANAGING FARM FINANCES. USDA Misc. Pub. No. 652 1948 1 Ag84M
SUCCESSFUL MEETINGS FOR FARM PEOPLE. Ky. Agr. Ext. Div. Circular 457.
April 1948 275.29 K41C
USE OF TRACTOR POWER, ANIMAL POWER, AND HAND METHODS IN CROP PRODUCTION. USDA -
Bur. of Agr. Econ. FM-69 1948 1.941 16F22

CROPS - SEEDS - WEEDS

BETTER OATS FOR OKLAHOMA. Okla. Agr. Exp. Sta. Bull. B-322 1948 100 Ok4b
COOPERATIVE STUDIES OF SWEETPOTATO-PLANT PRODUCTION. USDA Circ. 787 1948 1 Ag84C
CULTURAL PRACTICES AS RELATED TO INCIDENCE OF COTTON ROOT ROT IN TEXAS. USDA Tech.
Bull. 948 1948. 1 Ag84To
FALLING OF WHEAT CULMS DUE TO LODGING, BUCKLING AND BREAKING. USDA Circular 767
1948 1 Ag84C
GRAIN SORGHUM STORAGE. USDA Circ. 760 1947 1 Ag84C
INCREASING IRISH POTATO YIELDS IN NEW MEXICO. N.M. Agr. Exp. Sta. Bull. 342
1948 100 M46sb
PHYSIOLOGIC SPECIALIZATION IN THE OAT SMUT FUNGI AND ITS RELATIONS TO BREEDING OATS
FOR SMUT RESISTANCE. USDA Tech. Bull. 852. 1948 1 Ag84To
POPCORN. USDA F.B. 1679 Rev. 1948 1 Ag84F
POTATO DISEASES AND THEIR CONTROL. USDA F.B. 1881 Rev. 1948 1 Ag84F
THE POTATO PSYLLID (Paratrioza cockerelli - Sulc) ITS BIOLOGY AND CONTROL.
Mont. Agr. Exp. Sta. Bull. 446 1947 100 M76b
PRODUCTION OF DISEASE-FREE SEED POTATOES. USDA Circular 764 1948 1 Ag84C
STUBBLE-MULCH FARMING TO HOLD SOIL AND WATER. USDA Farmers' Bull. 1997 1948 1 Ag84F
SWEET CORN TESTS IN THE LOWER RIO GRAND VALLEY. Texas Agr. Exp. Sta. Bulletin 689
1947 100 T31sb
WEEDING CORN WITH 2,4-D. Ind. Agr. Exp. Sta. Circ. 335 1948 100 In2Pc
THE YIELD AND FEEDING VALUE OF PRAIRIE HAY AS RELATED TO TIME OF CUTTING. Okla.
Agr. Exp. Sta. Bull. B-320 1948 100 Ok4b
YOUR STAKE IN INCREASING PRODUCTIVITY OF COLORADO'S NON-IRRIGATED LAND. Colo. Ext.
Circular 158-A 1948 275.29 C71C

WATER

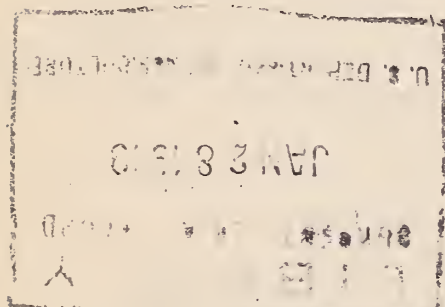
THE HYDRAULICS OF WATER WELLS. U.S. Soil Conservation Service. 1947
KNOW YOUR WATERSHEDS. USDA AIS 67 1948 1 Ag84Ai
HOW RECLAMATION PAYS. U.S. Bur. of Reclamation 335 p. 1947 WFC
RESERVOIRS IN THE UNITED STATES, by G. Earl Harbeck Jr. (U.S. Geol. Survey
Circ. 23) March 1948 407 G29C
YOUR STAKE IN IMPROVING COLORADO'S WATERSHEDS. Colo. Ext. Circular 156-A
1948 275.29 C71C

NEW BULLETINS (Continued)

WATERSHED MANAGEMENT AND SEDIMENT CONTROL. U.S. Forest Service. Intermountain
Forest and Range Exp. Sta. 1947 UB Sed
WATERSHED MANAGEMENT FOR SUMMER FLOOD CONTROL IN UTAH. USDA Misc. Pub. 639
1947 1 Ag84M

MISCELLANEOUS

LANDSCAPE GARDENING FOR THE RURAL COMMUNITY IN THE UNITED STATES. A list of ref-
erences. USDA Library list 35 1.916 I612
THE MARSHALL PLAN. Mich. Ext. Serv. Current Pam. 1 1947 275.29 M58Cu
ORNAMENTALS FOR SOUTHWEST TEXAS. Texas Agr. Exp. Sta. Bull. 695 1947 100 T31sb
PRESERVING FENCE POSTS WITH PENTACHLOROPHENOL. Vt. Ext. Serv. Brieflet 774
1947 275.29 V59E
THE SMALL RURAL INDUSTRY--A STUDY OF THE POSSIBILITY OF MAKING INSULATING BOARD
FROM STRAW. Part II. U.S. Northern Regional Research Lab. AIC-170
1947 1.932 A2Ag82
STUDY YOUR OWN FARM WORK METHODS. Purdue Agr. Exp. Sta. Circular 307
1947 100 In2Pc
SUMMARY OF METEOROLOGICAL DATA AT COLORADO AGRICULTURAL EXPERIMENT STATION, FORT
COLLINS, COLORADO FROM 1887 to 1947. Colo. Ext. Service Bulletin 402-A
1948 275.29 C71B



OUR PLUNDERED PLANET
By Fairfield Osborn

This book is written of the author's conviction that we human beings are rushing forward unthinkingly through days of incredible accomplishment, of glory and of tragedy, and that we have forgotten the earth as our source of life. He sees that the earth's resources are going, going . . . whether because of the crowding populations of the East, or the cattleman and lumberman of the West. Fundamental to the troubles not only of nations like China and India but of nations throughout the world is the misuse of the land by their people.
Little, Brown & Company, Publishers.

Julian Huxley saw OUR PLUNDERED PLANET in advance of publication and commented as follows: "It draws attention, in a forceful and compelling way, to one of the most urgent problems of our times . . . A new ethical attitude is required, in which the proper conservation of the natural and human resources of every country is regarded as a moral duty."

Eleanor Roosevelt said: "Many of us are aware of the fear of man-made war which hangs over us, but few of us are aware of the other war which is going on constantly about us which is man-made too . . . This book will make certain fundamental facts crystal clear and it should go not only to the people of our country but to the people of the world."

